# the smart way to boost productivity

Productivity pays! Professionals rely on the big screen 200P6IG for great display of popular video formats and performance-enhancing ergonomics while lead-free design and remote asset management deliver the best total cost of ownership.

### Outstanding front of screen performance
- UXGA, 1600x1200 resolution for sharper display
- Three signal input options for maximum display flexibility
- 16-ms response time for better display of moving images

### Maximum comfort for maximum productivity
- Display more images and content without scrolling
- Screen rotates for better ergonomics and cable management
- Built-in speakers for audio without desktop clutter
- Stand-alone audio for efficient net conferencing

### Multi-function for ultimate convenience
- Display from multiple video sources: S-Video and CVBS
- Displays PC data while viewing video or TV in a window

### Best total cost of ownership solution
- SmartManage provides LAN-based asset management capabilities
- Lead-free design safeguards our environment

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## Technical specifications

### Picture/Display
- LCD panel type: 1600 x 1200 pixels, Anti-glare polarizer, RGB vertical stripe
- Panel Size: 20.1"/ 51 cm
- Effective viewing area: 408 x 306 mm
- Pixel pitch: 0.255 x 0.255 mm
- Brightness (nits): 250 nit
- Contrast ratio (typical): 400:1
- Display colors: 16.2 M
- Viewing angle: - C/R > 10
- Viewing angle (h / v): 176 / 176 degree
- Response time (typical): 16 ms
- White Chromaticity, 6500K: x = 0.313 / y = 0.329
- White Chromaticity, 9300K: x = 0.283 / y = 0.297
- Maximum Resolution: 1600 x 1200 @ 75Hz
- Recommended Resolution: 1600 x 1200 @ 60Hz
- Factory Preset Modes: 15 modes
- User definable modes: 37 modes
- Video Dot Rate: 202.5 MHz
- Horizontal Scanning Frequency: 30 - 97 KHz
- Vertical Scanning Frequency: 56 - 85 Hz
- sRGB
- Picture enhancement: Picture in Picture

### Connectivity
- Signal Input: Analog (VGA), DVI-I, PC Audio in
- Audio input for video: Audio Left/Right (RCA x 2)
- Audio output: Stereo Audio (3.5 mm jack) 1x
- Other video input: Composite Video, S-Video
- Video Sync Input Signal: Composite Sync, Separate Sync, Sync on Green

### Convenience
- Built-in Audio: 2W RMS x 2 stereo speakers
- Convenience Enhancements: On-screen Display, SmartManage enabled
- Monitor Controls: Auto, Brightness Control, Left/Right, Menu (OK), Power On/Off, Up/Down, Volume control, Input, Picture in Picture
- OSD Languages: English, French, German, Italian, Simplified Chinese, Spanish
- Other convenience: Kensington lock compatible
- Plug & Play Compatibility: DDC/CI, sRGB, Windows 98/ME/2000/XP
- Regulatory Approvals: CE Mark, EMC, Energy Star, FCC-B, UL, CSA, SEMKO, TCO '03, TÜV/GS, TÜV Ergo
- Swivel: +/- 65°
- Tilt: -5° to 25°
- VESA Mount: 100 x 100 mm

### Accessories
- Included Accessories: AC Power Cord, DVI-D cable, PC audio cable, VGA cable
- User Manual

### Dimensions
- Dimensions (with base) (W x H x D): 461 x 438 x 214 mm
- Height Adjustment range: 130 mm
- MTBF: 50,000 hrs
- Relative Humidity: 20% - 80%
- Temperature Range (Operation): 5° C to 35° C
- Temperature Range (Storage): -20°C to 60° C
- Weight: 9.85 kg

### Power
- Complies with: Energy Star, NUTEK
- Consumption: 52 W (Typical)
- Off Mode: 1.5 W
- Power LED indicator: Operation, Blue, Stand by/sleep, Amber
- Power supply: Built-in, 90-264 VAC, 50/60 Hz

## Product highlights

**SmartManage enabled**
*SmartManage is a system for monitoring, managing and checking status of display devices as well as delivering remote support to users who experience difficulties - all accomplished over a LAN.*

**Lead-free**
*Lead-free display products are designed and produced in compliance with strict European Community Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.*

**Triple input**
*Triple input is a means for displaying VGA, DVI-D, and DVI-I signals. A triple input monitor provides one D-Sub (VGA) and one DVI-I interface connector. The DVI-I interface connector accommodates either a digital DVI-D or a DVI-I digital/analog input cable.*

**Super Ergo base**
*The Super Ergo base is a monitor base that displays ergonomic display comfort and provides intelligent cable management. The base's height, swivel, tilt and rotation angle adjustments people friendly display positioning for maximum comfort that can ease the physical strains of a long workday; intelligent cable management reduces cable clutter and keeps workspace neat and professional.*

**Large viewing area**
*Viewing area is the visible portion of a monitor screen available for displaying data.*

**Two video connections**
*Plugs to accomodate signal input from two video sources: S-video and CVBS*

**Picture in Picture**
*PIP enables the viewing of a small television or video window at a selected location in a full-screen display.*

**16-ms response time**
*Response time is the period required for a liquid crystal cell to go from active (black) to inactive (white) and back to active (black) again. It is measured in milliseconds. Faster is better: Lower response time means faster transitions and, therefore, results in fewer visible image artifacts in the display of fast-moving images.*

**UXGA, 1600 x 1200 resolution**
*For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 1600-by-1200 pixel screen is capable of displaying 1600 distinct dots on each of 1200 lines, or about 2 million pixels. This ensures a better display performance and accurate color display effect.*

**Built-in speakers (B)**
*Audio speakers built into a display device*

**Stand-Alone audio function**
*Built-in advanced firmware that delivers audio output even if there is no video input.*

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Specifications are subject to change without notice.
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